



Photo Story 3



Movie Maker

# Two are Better Than One

Combining the Power of Free Multimedia Creation Software

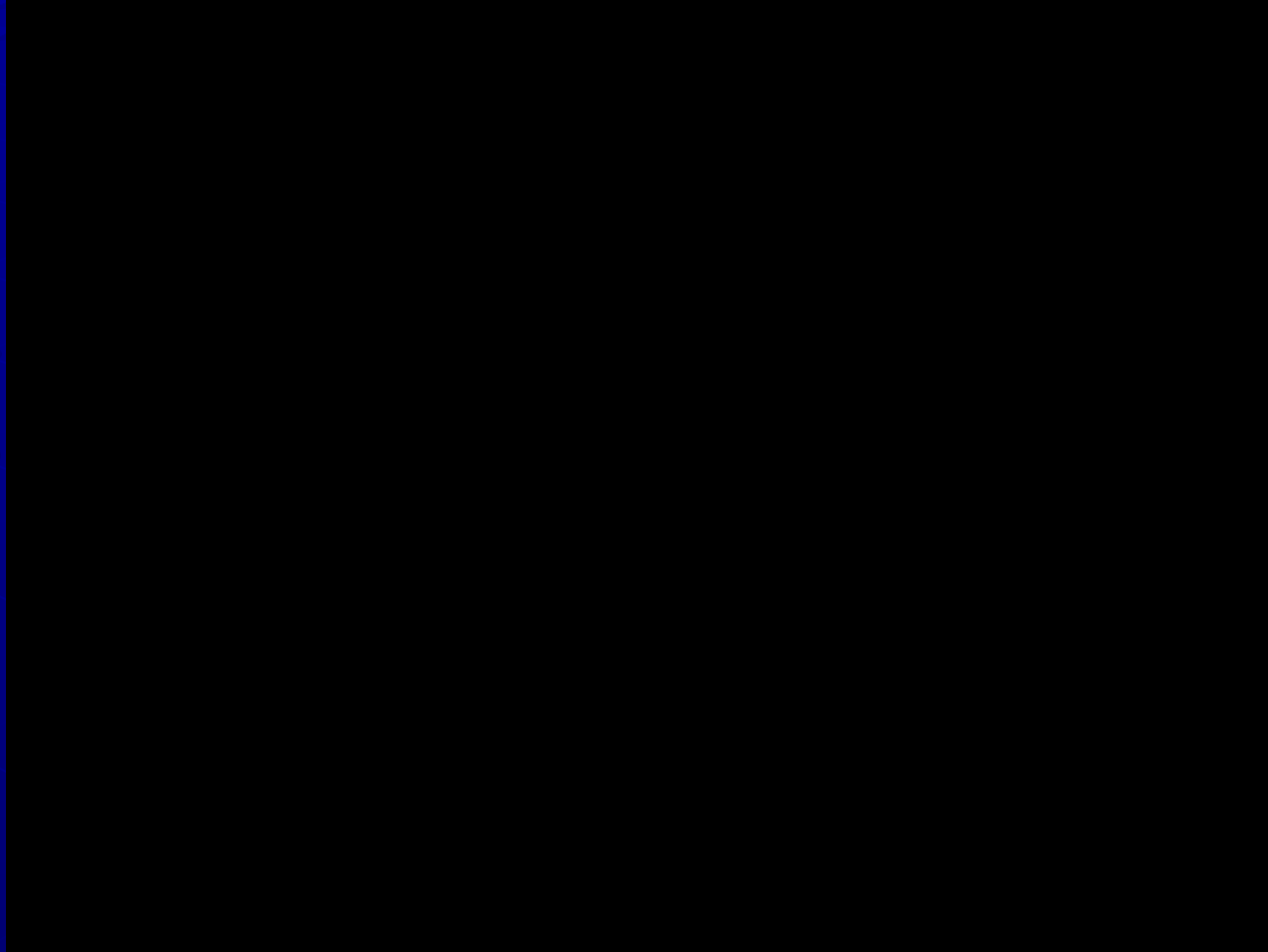
Presenter: Terry Grimm

[mcoe\\_tag@access-k12.org](mailto:mcoe_tag@access-k12.org)

Instructional Technology Consultant

Mahoning County Educational Service Center

# Multimedia In the Classroom



# Sample Technology Indicators

## Grade 2

**Develop a slide show presentation** with teacher assistance (e.g., small groups work together to create slides or hypermedia products).

## Grade 8

**Create a video production** related to a class activity.

## Grade 10

Manipulate **communication design elements** (**image**, language, **sound and motion**) based on intent of the message (e.g., inform or persuade).

# Social Studies Standards

## Skills and Methods

**Students collect, organize, evaluate, and synthesize information from multiple sources to draw logical conclusions.**

**Students communicate this information** using appropriate social studies terminology **in** oral, written, or **multimedia form** and apply what they have learned to societal issues in simulated or real-world settings.



# Special Space at Wikispaces

## terrygrimm-etech.wikispaces.com



The screenshot shows the homepage of a Wikispaces wiki. At the top right, there are links for 'guest', 'Join', 'Help', 'Sign In', and a 'wikispaces' logo. Below this is a navigation bar with buttons for 'home', 'Page Locked', 'page', 'discussion', 'history', and 'notify me'. On the left side, there is a cartoon avatar of a boy with red hair, and a list of 'Actions' including 'Join this Space', 'Recent Changes', and 'Manage Space'. Below the actions is a search bar. Further down is a 'Navigation' section with links to 'Home', 'Audacity Nip and Duck', 'Photo Story & Movie Maker', and 'WikiMediaYou'. The main content area has a welcome message: 'Welcome to Terry Grimm's wiki for his concurrent sessions at eTech Ohio 2008.' It explains that the wiki is divided into two sections. 'Section One' is described as a locked two-page section with resources related to presentations at eTech Ohio, with links to 'Audio Nip and Duck' and 'Two are Better Than One'. 'Section Two - WikiMediaYou' is described as an editable section for tips, tricks, and curriculum ideas related to multimedia creation, with a link to 'WikiMediaYou'.

guest · Join · Help · Sign In · wikispaces

home Page Locked page discussion history notify me

**Welcome to Terry Grimm's wiki for his concurrent sessions at eTech Ohio 2008.**  
This wiki is divided into two sections: one stocked with resources from the presenter and one open for tips and suggestions from anyone.

**Section One**  
This locked two-page section offers resources related to the presentations at eTech Ohio. Click on the links immediately below (or those in the navigational bar on the left) to get to pages with downloadable resources.

[Audio Nip and Duck - The New and the Traditional in Audacity](#)

[Two are Better Than One - Combining the Power of Free Multimedia Creation Software - Photo Story and Movie Maker](#)

**Section Two - WikiMediaYou**  
This editable section is open for anyone to add helpful tips, tricks, links or curriculum ideas that are related to multimedia creation, particularly with free resources like Audacity, Movie Maker, Photo Story, Paint.NET, etc. Browse, add something, pose a question, or help monitor the content. Click on the link immediately below (or the one in the navigational bar on the left) to get to WikiMediaYou.

[WikiMediaYou](#)

**Actions**  
Join this Space  
Recent Changes  
Manage Space  
Search

**Navigation**  
Home  
Audacity Nip and Duck  
Photo Story & Movie Maker  
WikiMediaYou

<http://terrygrimm-etech.wikispaces.com>

# terrygrimm-etech.wikispaces.com

## WikiMediaYou

WikiMediaYou [Edit This Page](#) [page](#) [discussion](#) [history](#) [notify me](#)

### WikiMediaYou

Feel free to browse, make an addition, or help monitor the content. To start the editing process, click the Edit This Page button above.

**Audacity**  
Add here.

**Movie Maker**  
Add here.

**Photo Story**  
Add here.

**Paint.NET**  
Add here.

**Miscellaneous**  
Add here.

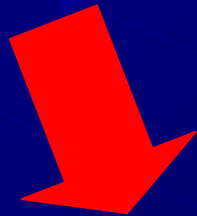
*Your chance to collaborate!*

<http://terrygrimm-etech.wikispaces.com/WikiMediaYou>

# Comparison

## Photo Story

- Still Images Only
- Pan and Zoom (Ken Burns Effects)
- Limited Titles



## Movie Maker

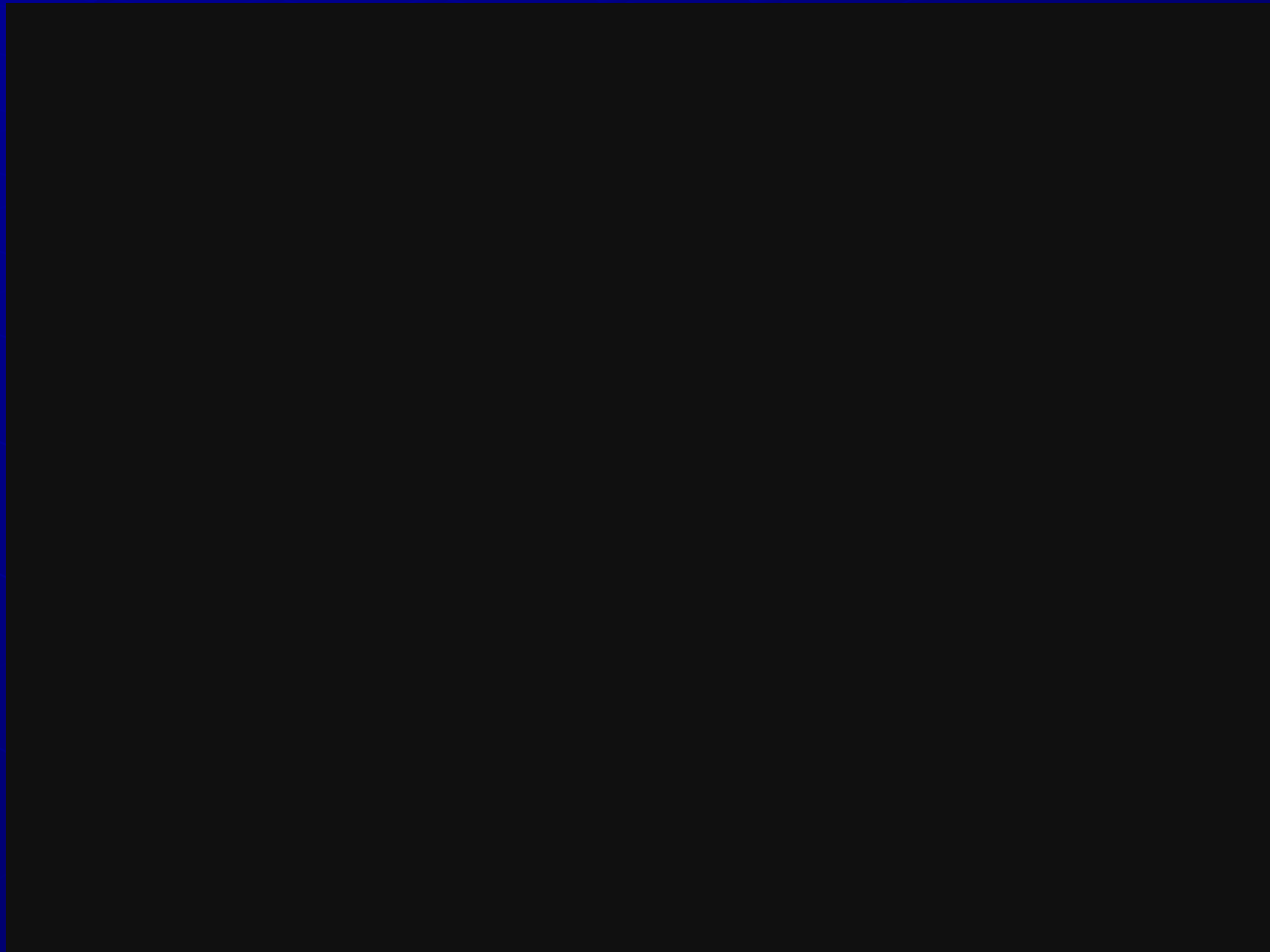
- Movie Clips and Stills
- No Pan and Zoom
- More Choices for Titles



Both produce movie file.

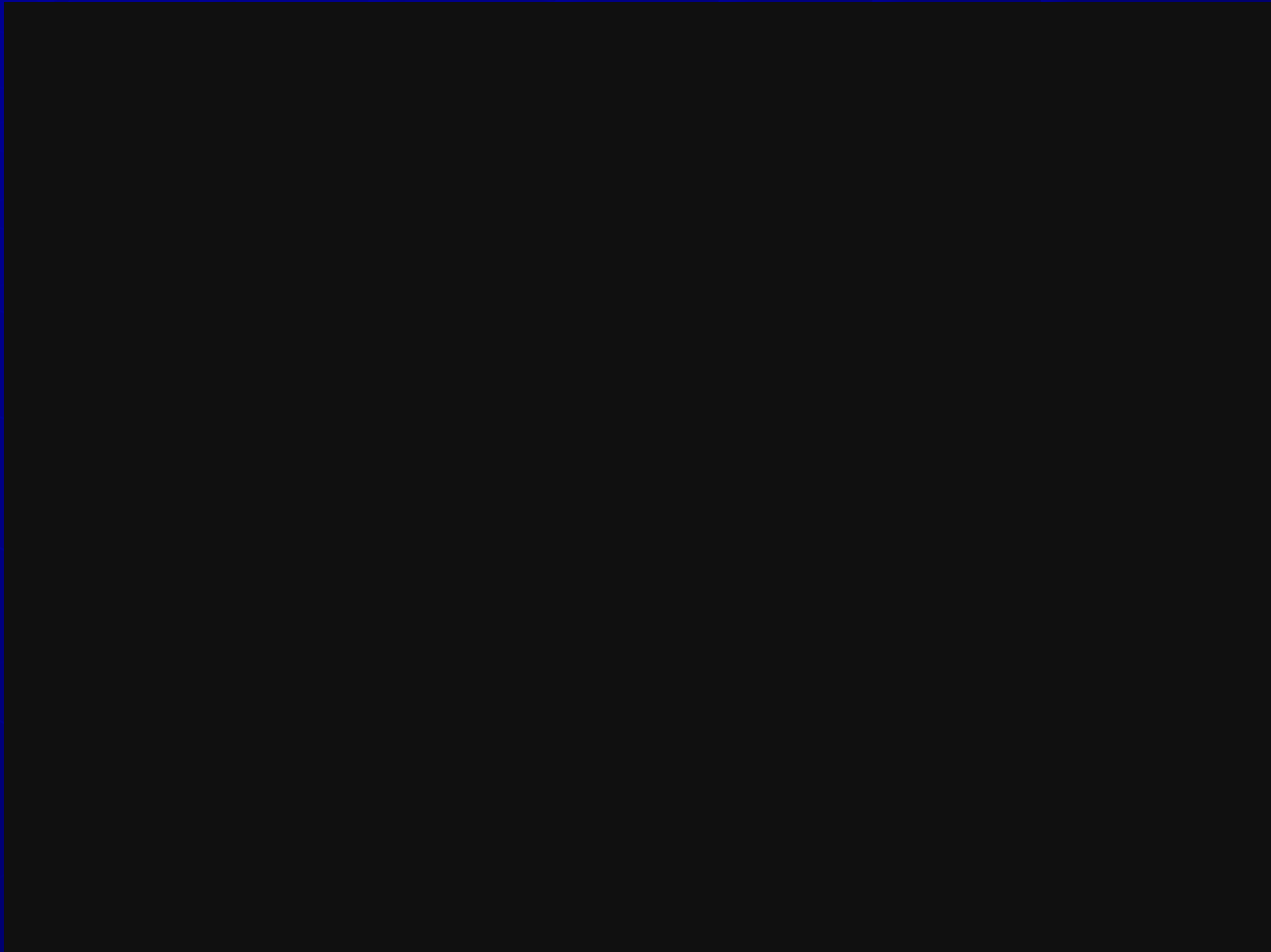
# Photo Story Tip

Compare – Movie A



# Photo Story Tip

Compare – Movie B



*Why Movie A Was Blurry*

## Photo Story Tip

If possible, avoid using low resolution images if you plan to take advantage of Photo Story's Pan and Zoom effects.

### **Low Resolution**

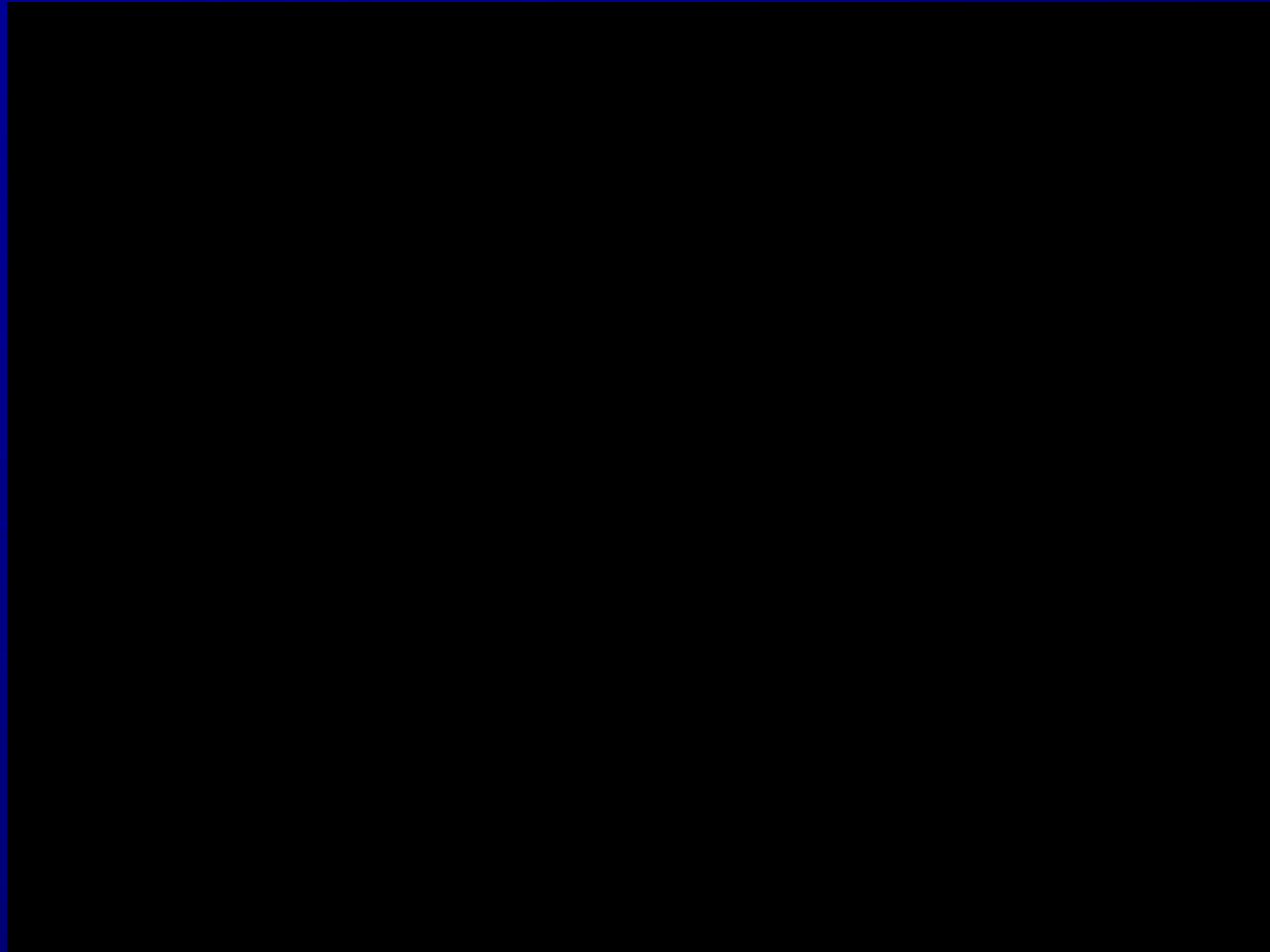
- **320x240**
- **160x120**

### **High Resolution**

- **1600x1200**
- **2270 x 1704**

compare

# eTech Stills – Photo Story



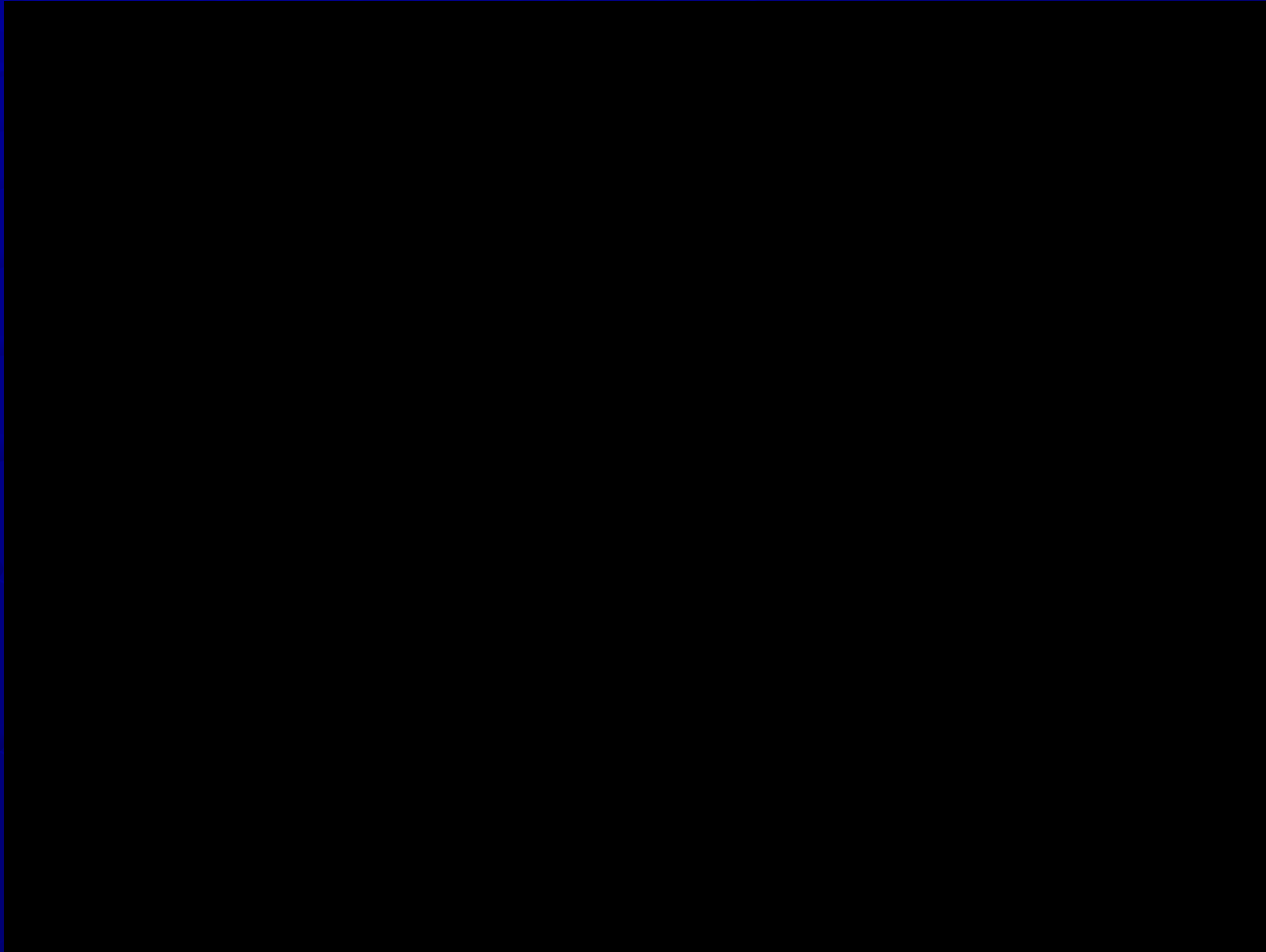
# Compare eTech Stills – Movie Maker

*Rather Static!*





# eTech – Combining Movie Maker and Photo Story



# MM Newspaper Title Trick

- Navigate as follows:

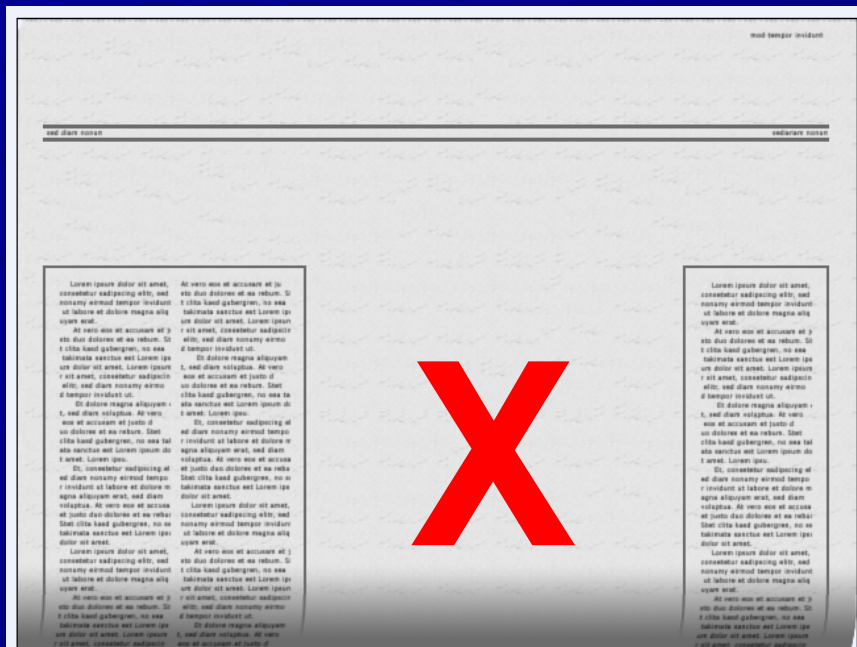
YourHardrive > Program Files > Movie  
Maker > Shared

- Open news.png file in image editing  
program (e.g., Paint.net).
- Make changes and save.

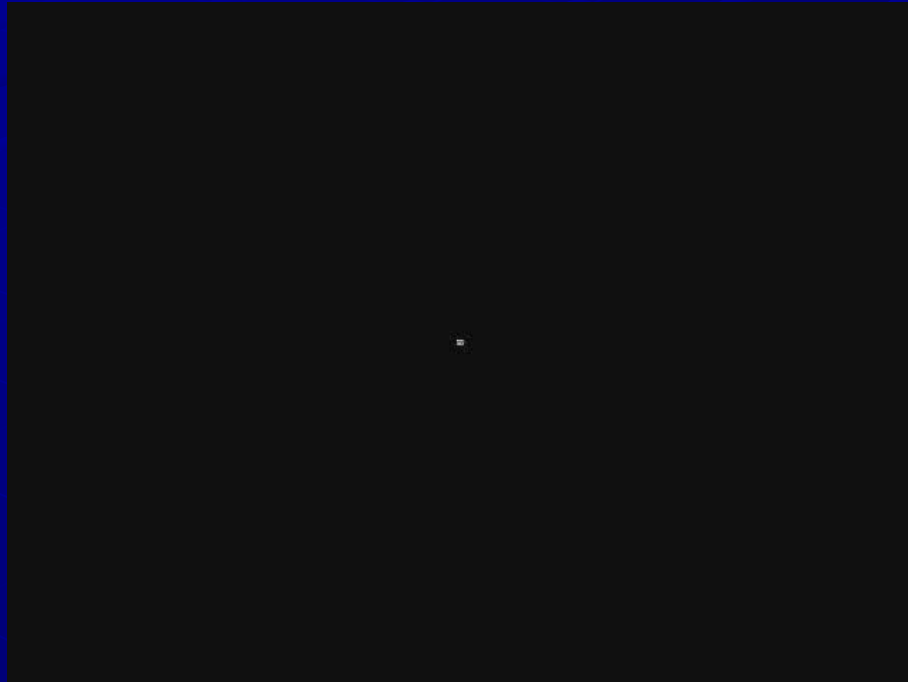


# MM Newspaper Title Trick

## Make Changes in Paint.NET

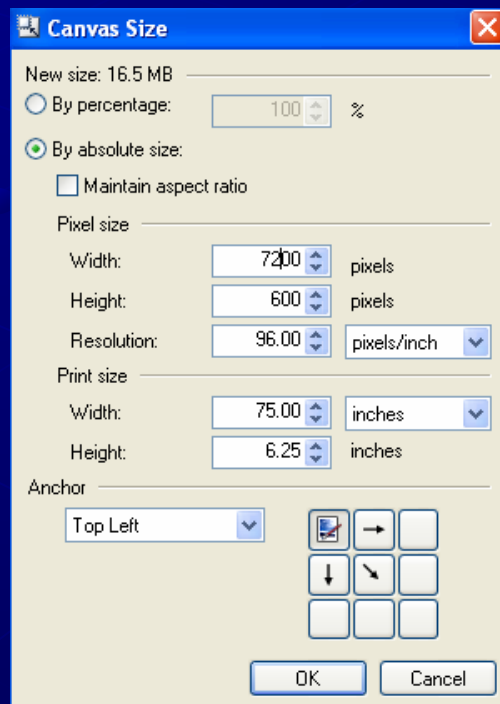


# New News Movie



# TV Style Graphics – Combining Photo Story and Movie Maker

- Create the fluid background graphic with a size of something like 7200x600.



# TV Style Graphics (Cont.)

- Add a color gradient and large lettering.
- Import this graphic into Photo Story.
- Do not remove black borders.
- Accept default motion.
- Set the duration for approximately 40 seconds.

eTech eTech eTech eTech

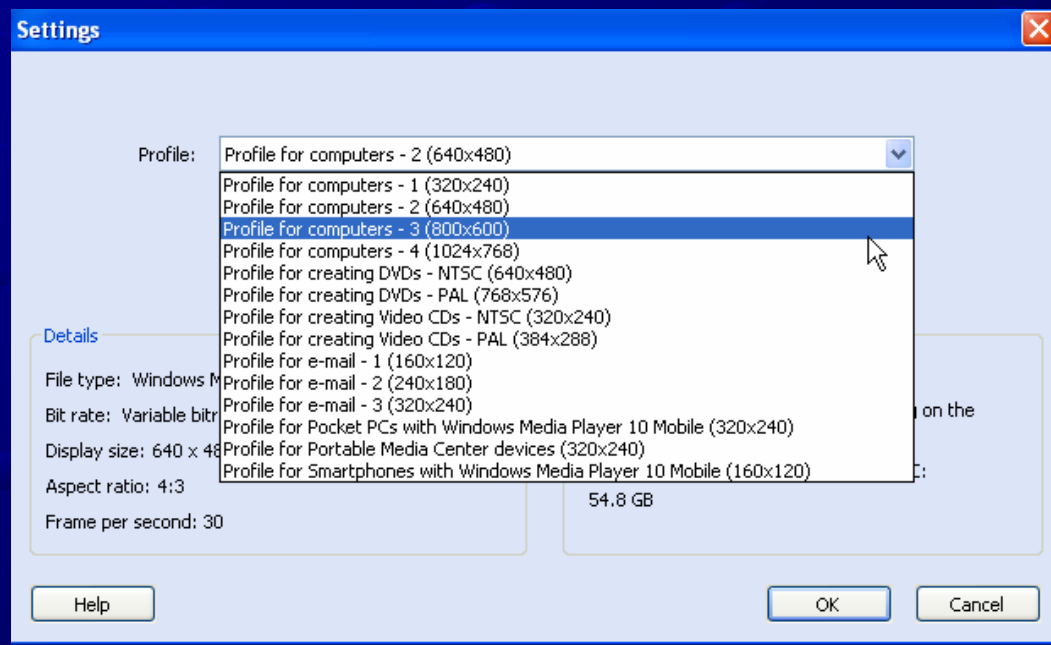
# TV Style Graphics (Cont.)

- Save your Photo Story project.
- Then save your story as a WMV file.
- For Playback on Your Computer.
- Press the Settings button.

eTech eTech eTech eTech

# TV Style Graphics (Cont.)

- Select the size you desire for your final movie, for example, 800x600.
- Click OK and then Next. Photo Story will take a few moments to create your movie file.





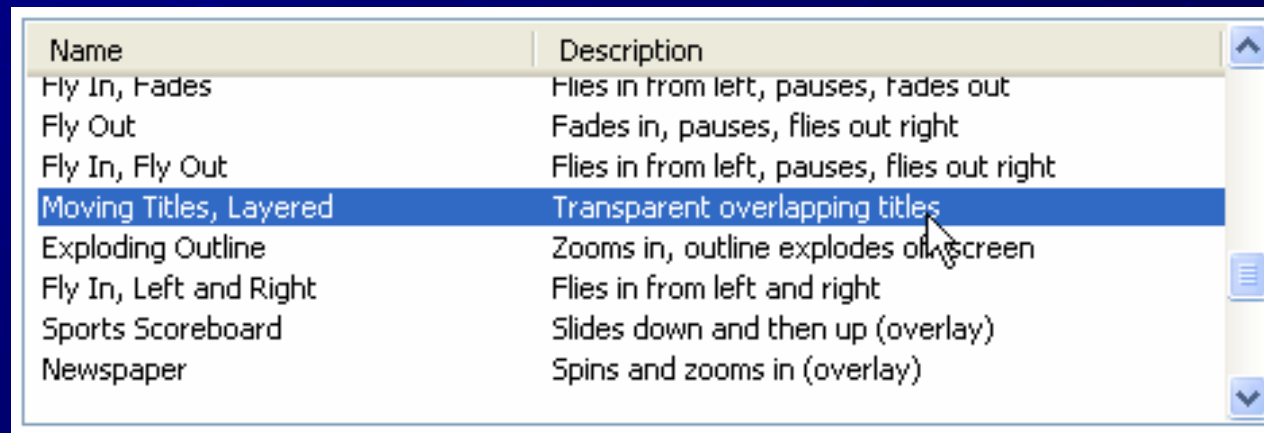
# TV Style Graphics (Cont.)

## Combining Photo Story with Movie Maker

- Import the Photo Story movie file into Movie Maker.
- Drag the file onto the timeline and select the clip.
- Under the tools menu, choose Titles and Credits....

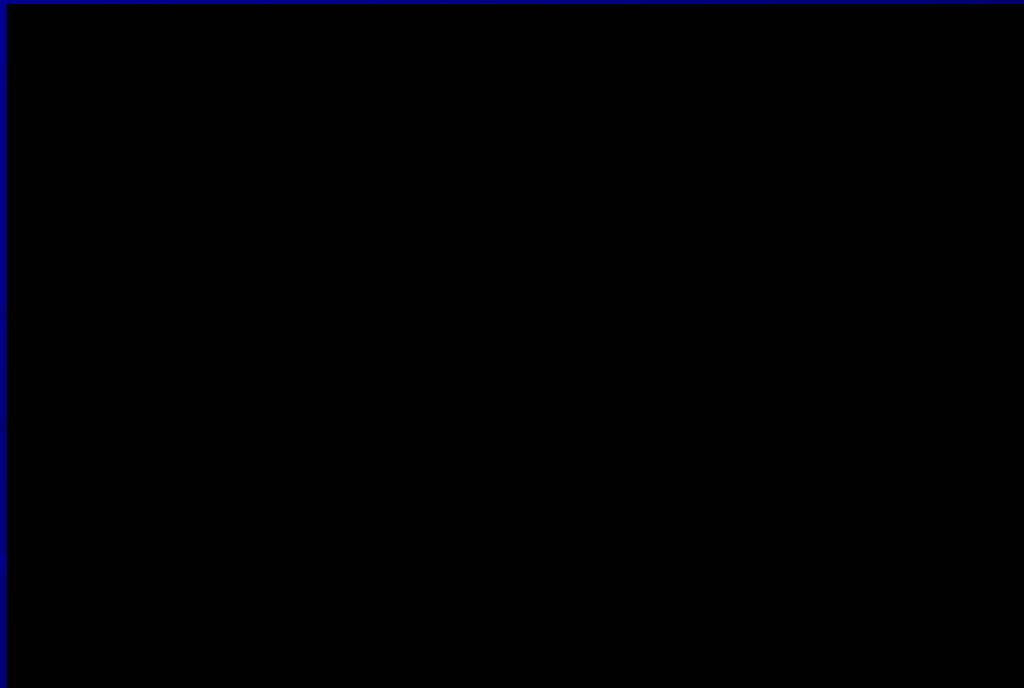
# TV Style Graphics (Cont.)

- Choose Title on Selected Clip.
- Change the title animation to Moving Tiles, Layered.
- Add some text, some music, and tweak until you are satisfied.

A screenshot of a software interface showing a list of title animation options. The list is organized into two columns: 'Name' and 'Description'. The option 'Moving Titles, Layered' is highlighted with a blue background. A mouse cursor is pointing at the description 'Transparent overlapping titles' for this option. The interface includes scroll bars on the right side.

Name	Description
Fly In, Fades	Flies in from left, pauses, fades out
Fly Out	Fades in, pauses, flies out right
Fly In, Fly Out	Flies in from left, pauses, flies out right
Moving Titles, Layered	Transparent overlapping titles
Exploding Outline	Zooms in, outline explodes off screen
Fly In, Left and Right	Flies in from left and right
Sports Scoreboard	Slides down and then up (overlay)
Newspaper	Spins and zooms in (overlay)

# eTech – TV Style Graphics



# Capturing Audio from Video In Movie Maker

**Narrate Timeline**  
Drag the playback indicator on the timeline to an empty point on the Audio/Music track, click Start Narration, and begin your narration.

Steps:

1.
2.

[Done](#)

[Input level](#)

Stereo Mix

Learn more about [narrating the timeline](#)

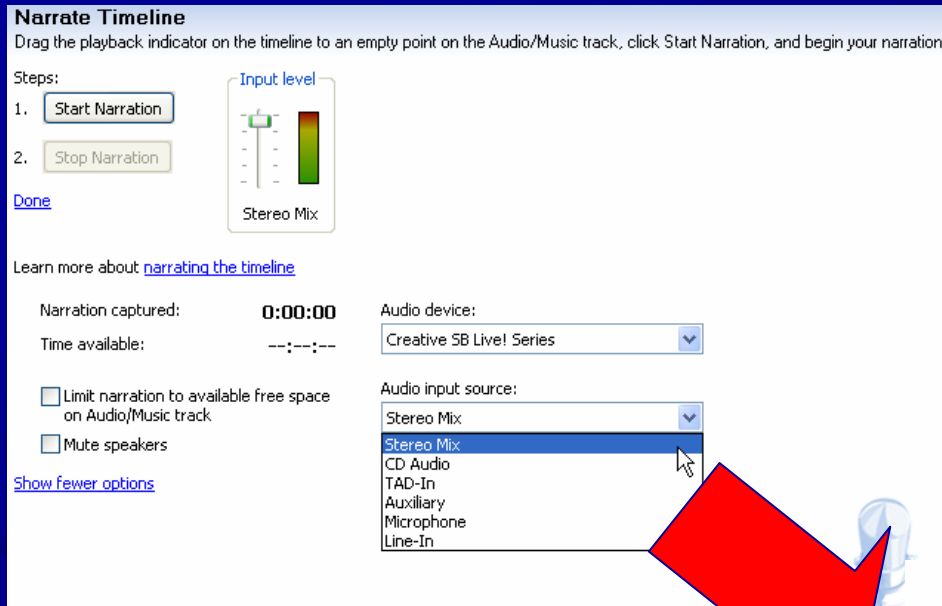
Narration captured: **0:00:00**  
Time available: --:--:--

☐ Limit narration to available free space on Audio/Music track  
☐ Mute speakers

[Show fewer options](#)

Audio device:  
Creative SB Live! Series

Audio input source:  
Stereo Mix  
CD Audio  
TAD-In  
Auxiliary  
Microphone  
Line-In




Audio input source:

Stereo Mix

Stereo Mix  
CD Audio  
TAD-In  
Auxiliary  
Microphone  
Line-In

# Extracting Sound From Video

## *Free Video mp3 Extractor*



### Video mp3 Extractor 1.8

[Download](#)

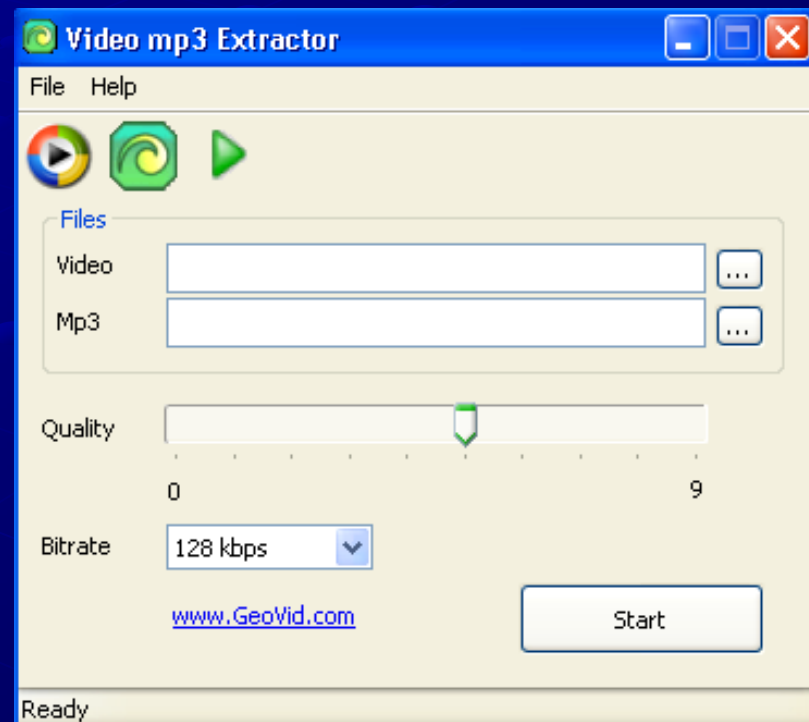
Video mp3 Extractor is easy to use tool to extract audio from Video AVI, ASF, WMV files. Output audio file is mp3, and you can listen extracted audio with your mp3 player without any additional conversion or modification. Video mp3 Extractor provides simple and fast method to rip audio from video and save as MP3.

#### Features

- Convert Video Files directly to mp3
- No additional software required
- Fast audion extraction algorithm
- Easy to use interface.

#### Download

Download Video mp3 Extractor 1.8		
Mirror	Size	Download link
Primary Download	942 Kb	<a href="#">Download Now</a>



[http://www.geovid.com/Video\\_mp3\\_Extractor](http://www.geovid.com/Video_mp3_Extractor)

# Movie Maker as Compiler

- Import separate Photo Story movies into Movie Maker.
- Edit and embellish as you wish.
- Create one movie file consisting of a compilation of several Photo Story movies.

# Movie Maker as Extractor

## Problem

- You lost the original photos used in Photo Story.
- You need to remove “nuisance” slide from a Photo Story movie.

## Solution

- Import Photo Story movie into Movie Maker.
- Capture the original audio (music track).
- Use Split command to isolate the slide to be removed and then use Delete.
- Mute the audio embedded in the video.
- Import and add the captured original audio.

# Grabbing Frames

## Problem

- You have only mediocre video.
- You want to salvage what you can.

## Solution

- Import video into Movie Maker.
- Grab frames as JPEGs.
- Take JPEGs into Photo Story. Avoid heavy Pan and Zoom.



# Create Non-Stop Soundtrack For Photo Story

Problem: Photo Story fades out music segments on multi-segment soundtracks.

## Solution

- Import or record sounds into Audacity.
- Create mixed soundtrack in Audacity.
- Export mp3 of soundtrack.
- Import soundtrack into Photo Story 3.



# Invasion of the Tubes



Videos with

- Classroom content
- Movie Maker and Photo Story tips and tricks!



## Today's Featured Videos...

[▶▶ See More Featured Videos](#)



### Types of Rock

There are different types of rock: igneous, metamorphic, and sedimentary. Watch Mr. Kizer rock out!

Location // **Highlands School, United States**

Tags // **song science rock igneous metamorphic sedimentary Kizer Bonus Point Band**

Channel(s) // **Science Elementary**

Added: 15 hours ago by **thebonuspointband**

Runtime: 07:16 | Views: 167 | Comments: 1

(Not yet rated)



### Library Ninja (Episode 2)

The much anticipated follow up to Library Ninja Episode 1 by Zach Dalton. Episode 2 was created by Intermediate Video Production student Joe Zaycosky.

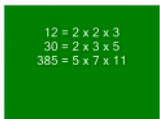
Tags // **wcstv library ninja**

Channel(s) // **High School**

Added: 20 hours ago by **steven.reed**

Runtime: 00:44 | Views: 797 | Comments: 0

(Not yet rated)



### Prime Numbers

Prime Numbers are Noble Numbers. They are the building blocks of all numbers.

Location // **Bloomington, IN, United States**

Tags // **mathematics math prime numbers primes**

Channel(s) // **High School Middle School Math**

Added: 22 hours ago by **Evren**

Runtime: 01:42 | Views: 699 | Comments: 0

(Not yet rated)



Broadcast Yourself™

[Home](#)

[Videos](#)

[Channels](#)

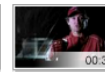
[Community](#)

Hi, [taggerkidd!](#) | [\(0\)](#) | [Account](#) | [History](#) | [Help](#) | [Log Out](#) | [Site](#)

## Videos being watched right now...



04:08



00:31



05:00



03:52



07:08

## Promoted Videos



[ABC's of Love, A V...](#)  
Philintheircle



[SCADshorts: Turbo H...](#)  
SCADshorts



[Hidden Cause of Soc...](#)  
wsidigitalnetwork



[SUNDANCE '08 - BEST...](#)  
sundancechannel

## Featured Videos

[See More Featured Videos](#)

[Featured](#) | [Most Viewed](#) | [Most Discussed](#) | [Top Favorites](#)



### Metronomy 'Radio Ladio'

Music video directed by Daniel Brereton and edited by Matt Dollings

From: [mattdollings](#)

Views: 5,149

★★★★☆

03:45

More in [Music](#)



[NEW! Manning Family Interviews. Secrets Behind DSRL](#)

From: [OreoDSRL](#)

Comments: [14](#)

Rate this video  
★★★★☆  
233 ratings

[My Videos](#) | [My Favorites](#) | [My Playlists](#)

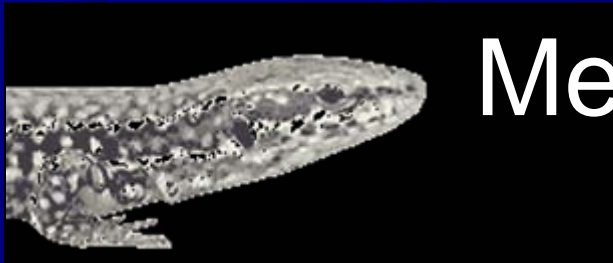
# Conversion for Editing flv to Movie Maker Compatible file

## Free Online File Conversion



Zamzar

[www.zamzar.com](http://www.zamzar.com)



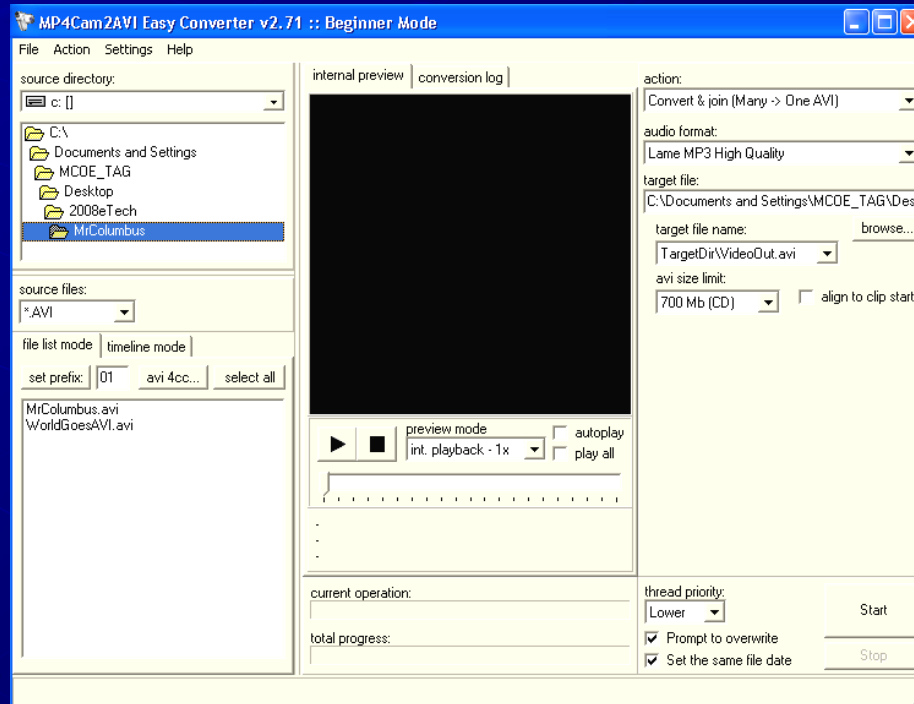
Media-Convert

[www.media-convert.com](http://www.media-convert.com)

*Another Conversion Solution!*

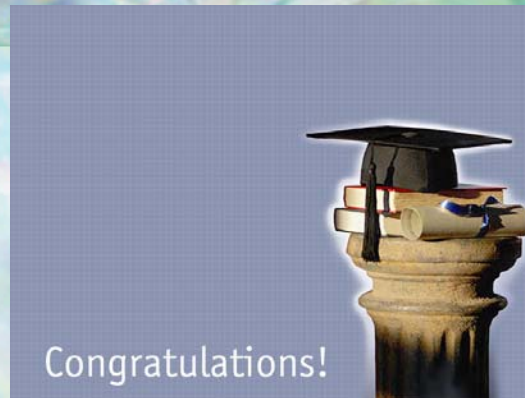
# Converter – mp4 to AVI

## MP4Cam2AVI Easy Converter



<http://sourceforge.net/projects/mp4cam2avi>

# Movie Maker Creative Fun Pack



Memories



Harley Start and Away



Sparrows in Forest, Breeze



Ceremonial Music, Brass



Music Transition 2



Ceremonial Music, Pomp



BlankBackground\_Yello...



Countdown\_Blue.wmv



Countdown\_Yellow.wmv

<http://www.microsoft.com/windowsxp/downloads/powertoys/mmcreate.msp>

# Good Luck!

## Two are Better Than One

Terry Grimm

Instructional Technology Consultant

Mahoning County Educational Service Center